

# Si (Akesh) Lei

New York, NY • [si.lei@nyu.edu](mailto:si.lei@nyu.edu) • (347) 607 1815 • [www.linkedin.com/in/akesh-lei](http://www.linkedin.com/in/akesh-lei)

## EDUCATION

**New York University**, Graduate School of Arts and Science, Manhattan, NY May.2025  
Master's degree in Industrial/Organizational Psychology, GPA: 4.0/4.0  
*Relevant Coursework: Master's Statistics, Organizational Development, Machine Learning, Training in Organizations*  
**Peking University**, Beijing, China Jul.2023  
BS in Psychology, BA in Foreign languages, GPA: 3.7/4.0  
*Scholarship: Peking University Scholarship (top 10%), Peking University Award for Community & Public Service*

## WORK EXPERIENCE

*Research Assistant, Human Capital Analytics Laboratory (NYU), New York* Jan.2024-Present

- Analyzed and visualized 10,000+ texts and assessment data related to human resources with Excel and R
- Processed unstructured text data from job applicants' interview responses using Natural Language Processing methods
- Trained Convolutional Neural Network (CNN) models to predict job applicants' Big Five Personality Traits scores

*Summer Business Analyst, StratOp Group Management Consulting Co., Ltd., Beijing, China* Jun.2023-Jul.2023

- Collaborated with team members to conduct interviews with more than 15 experts in 5 different industries
- Generated crosscheck methods to avoid overestimation by over 100K on the quantity of a crucial factor
- Established a cost-accounting model with Excel V/HLOOKUP etc., promoted 6+ work streams of a \$74K project

*Part-time Assistant, Roland Berger Enterprise Management Co., Ltd., Beijing, China* Mar.2023-Jun.2023

- Conducted an independent research on the business model of the Integrated Energy Services provider
- Integrated thousands of market information and data about China's new-energy development within 3 hours

*Training Instructor, Teaching Assistant, Peking University, Department of PE., Beijing, China* Feb.2023-Jul.2023

- Supervised 50+ students in outdoor environment team building and leadership development training activities
- In charge of co-construction visits between Peking University and the National Rock-Climbing Teams

*Human Resources Intern, Hubei Dinglong Holding Co., Ltd., China* Feb.2022

- Composed an HR practices consulting proposal, delivered management optimization advice to C-suite
- Masterminded recruitment interviews in a cross-department environment, reached 130% of the recruitment mandate
- Independently responsible for subsidiaries' entire recruitment, includes resume selection, interview arrangement, etc.

## PROJECT & RESEARCH EXPERIENCE

*Research, Applicants' perceived employer attractiveness on different AI recruitment, NYU* Jan.2024-Present

- Developed bilingual surveys via Qualtrics to investigate intrinsic mechanism of AI recruitment's impact on applicants
- Authored 30+ pages article, engaged recruitment fairness, attitudes towards AI, and job search self-efficacy into model

*Project, OD consulting proposal for Decoded Advertising's post-M&A integration, New York* Oct.2023-Dec.2023

- Analyzed data from Engagement Survey (Culture Amp based), listening tours, and interviews with senior HRBP
- Developed culture shift, leadership development, PM remedies via organizational structure & training design, etc.
- Initiated evaluation process using post-survey, interviews, Kirkpatrick's model, and identified potential obstacles

*Project, Human capital strategic evaluation and enhancement for Chewy, Inc., New York* Sep.2023-Dec.2023

- Pinpointed Chewy's engineer-related HR practices and challenges via interviews with senior TA specialist and HRBP
- Designed specialized Training & Dev programs, generated remedies in TA, PM, DEI, Benefits, Leadership, etc.
- Authored 40 pages report, prioritized HR strategies to senior management based on effort, cost, and impact matrix

*Research, The impact of knowledge sharing on employee work engagement, Peking University* Jul.2022-Mar.2023

- Analyzed knowledge sharing impact on employee engagement, presented model formulation at a group meeting
- Validated organizational tenure and interpersonal trust's mediating role through SPSS and R data analysis
- Reviewed 50+ knowledge management research and presented critical reflection and innovation with mind maps

## LEADERSHIP & INVOLVEMENT

*President, Peking University, SFL Youth Volunteer Association, Beijing, China* 2020-2021

- Supervised 10+ new cadres hosted 5+ student & elderly-related voluntary activities, attracted 2,000+ participants
- Created and edited 10 articles on the social media account, accumulated 6,000+ reads

## SKILLS & INTERESTS

**IT Skills:** R, Qualtrics, Tableau, Excel PivotTables, Python, SPSS Statistics, Latex, Microsoft Office, MATLAB, Canva  
**Languages:** Chinese, Hindi, Urdu, Spanish(beginner)  
**Certificate:** CPR Certificate, Junior Outdoor Instructor Certificate (Chinese Mountaineering Association)  
**Interests:** Hiking, Mountain Climbing (achieved 6000m snow mountain), Pipa (string instrument)